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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.**
See 37 CFR 1.27.
- Specification [Total Pages 21]**
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113)** [Total Sheets 6]
- Oath or Declaration** [Total Pages 1]
- a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet.** See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application Information: Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> <i>(Insert Customer No. or attach bar code label here)</i>		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	KANESAKA & TAKEUCHI			
Address	1423 Powhatan Street			
City	Alexandria	State	VA	Zip Code
Country	U.S.A.	Telephone	(703) 519-9785	Fax
Name (Print/Type)	Satoru Takeuchi	Registration No. (Attorney/Agent)	53,670	
Signature	<i>S. Takeuchi</i>			Date 07/23/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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U.S.
PTO**FEET TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 515.00)

Complete if Known

Application Number	S0302T
Filing Date	07/23/03
First Named Inventor	Hiroshi MIZUKOSHI
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	S0302T

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 20-0060

Deposit Account Name Takeuchi Patent Office

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other**FEES CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	
101	710	201	355	Utility filing fee	375
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	200	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$ 375)					

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
15	-20** =	0 X 0 =	0
3	-3** =	0 X 0 =	0
			140

Large Entity	Small Entity	Fee Description		
Fee Code (\$)	Fee Code (\$)	Fee Description		
103	10	203	9	Claims in excess of 20
102	00	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	00	209	40	** Reissues independent claims over original patent
110	10	210	9	** Reissues claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 140)				

*Or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	60	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,040*	113	1,040*	Requesting publication of SIR after Examiner action	
115	110	216	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
120	1,090	220	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
130	1,510	130	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unfrivolous	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	60	Proceeding fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
501	40	501	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	395	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 0)		

SUBMITTED BY

Name (Printed)

Satoru Takeuchi

Registration No.
(Attorney/Agent)

53,670

Complete if applicable

Telephone

(703) 519-9785

Date

07/23/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2030.

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